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| APPLICATION NO.   | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO |  |
|---|-----------------|----------------------|-------------------------|-----------------|--|
| 09/980,780  | 05/03/2002      | Zhong Hu             | A7710                   | A7710 8777      |  |
| 23373   | 7590 11/09/2006 |                      | EXAMINER                |                 |  |
| SUGHRUE MION, PLLC<br>2100 PENNSYLVANIA AVENUE, N.W.<br>SUITE 800 |                 |                      | MAI, TAN V              |                 |  |
|   |                 |                      | ART UNIT                | PAPER NUMBER    |  |
| WASHINGTO   | ON, DC 20037    |                      | 2193                    |                 |  |
|   |                 |                      | DATE MAILED: 11/09/2006 |                 |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) |
|-----------------|--------------|
| 09/980,780      | HU ET AL.    |
| Examiner        | Art Unit     |
| Tan V. Mai      | 2193         |

| Before the I ming of all Appear Brief  | Examiner   | Art Unit  |                            |  |  |  |  |
|--|--|---|----------------------------|--|--|--|--|
|  | Tan V. Mai   | 2193  |                            |  |  |  |  |
| The MAILING DATE of this communication appe  | ears on the cover sheet with the c   | correspondence add  | ress                       |  |  |  |  |
| THE REPLY FILED 25 October 2006 FAILS TO PLACE THIS A  | APPLICATION IN CONDITION FOR   | R ALLOWANCE.  |                            |  |  |  |  |
| The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:   |  |   |                            |  |  |  |  |
| a) The period for reply expires 3 months from the mailing date   |  |   |                            |  |  |  |  |
| The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  |  |   |                            |  |  |  |  |
| TWO MONTHS OF THE FINAL REJECTION. See MPEP'7  | Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP'706.07(f). |   |                            |  |  |  |  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee lave been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee inder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, nay reduce any earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL |  |   |                            |  |  |  |  |
|  | ief in compliance with 37 CFR 41.3   | 7 must be filed within                                    | two months of              |  |  |  |  |
| 2. The Notice of Appeal was filed on 25 October 2006. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).  AMENDMENTS  |  |   |                            |  |  |  |  |
| 3. The proposed amendment(s) filed after a final rejection,  | but prior to the date of filing a brief,   | will not be entered be                                    | ecause                     |  |  |  |  |
| (a) They raise new issues that would require further consideration and/or search (see NOTE below);   |  |   |                            |  |  |  |  |
| (b) They raise the issue of new matter (see NOTE below   | • •  |   |                            |  |  |  |  |
| (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or   |  |   |                            |  |  |  |  |
| (d) They present additional claims without canceling a NOTE: (See 37 CFR 1.116 and 41.33(a)).  |  | ected claims.   |                            |  |  |  |  |
|  |  | mpliant Amondment   | (DTOL 224)                 |  |  |  |  |
| 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. Applicant's reply has overcome the following rejection(s):  |  |   |                            |  |  |  |  |
| 6. Newly proposed or amended claim(s) would be all non-allowable claim(s).   | <del> </del>   | timely filed amendme                                      | nt canceling the           |  |  |  |  |
| <u> </u>   | ☐ will not be entered, or b) ☒ wil   | l be entered and an e                                     | explanation of             |  |  |  |  |
| 7. Sor purposes of appeal, the proposed amendment(s): a) solid will not be entered, or b) solid will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows:  |  |   |                            |  |  |  |  |
| Claim(s) allowed:  | ·  |   |                            |  |  |  |  |
| Claim(s) objected to: Claim(s) rejected: 1-6.  |  |   |                            |  |  |  |  |
| Claim(s) withdrawn from consideration:   | •  |   |                            |  |  |  |  |
| AFFIDAVIT OR OTHER EVIDENCE  | -  |   |                            |  |  |  |  |
| 3. The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e).  | t before or on the date of filing a No<br>d sufficient reasons why the affidav   | otice of Appeal will <u>no</u><br>it or other evidence is | t be entered necessary and |  |  |  |  |
| The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).  |  |   |                            |  |  |  |  |
| 10.  The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER  |  |   |                            |  |  |  |  |
| 11.  The request for reconsideration has been considered but (1). It is noted that Claim 1 recites TWO equation. There   | t does NOT place the application in efore, the "%" can NOT means "pro  | condition for allowar                                     | ice because:               |  |  |  |  |
| remarks. In the equation, the left and right sides should be equal; and (2). The amended Claim 1 adds "providing" step; however,   |  |   |                            |  |  |  |  |
| the "providing" step does NOT provide the useful, concrete and tangible result.  2. Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s)   |  |   |                            |  |  |  |  |
| 13.  Other:  .   | r 10/30/00 01 F10-1449) Paper N  | U(5)  |                            |  |  |  |  |
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|  |  | Tan V. Mai<br>Primary Examiner                            |                            |  |  |  |  |
|  |  | -   |                            |  |  |  |  |